

Serial No.: 09/157,018

Attorney Docket No: MCS-013-08

respectfully request that this amendment be entered under 37 C.F.R. 1.116 to place the above-referenced application in condition for allowance.

IN THE CLAIMS

Please cancel claims 1-12 and 18-30 without prejudice.

Claims 1-12: (Canceled)

13. (Previously Presented) A method for dynamically displaying pricing data on a client display device comprising:

- establishing a communications interface between a client computer and a server computer;
- requesting pricing data from the client to the server for at least one object;
- generating pricing data with associated options and rules for selection and combination of the associated options for each object at the server;
- transmitting the pricing data, associated options, and rules for selection and combination of the associated options from the server to the client;
- displaying a first set of pricing results on the client display device;
- providing a user interface on the client display device for user interaction with the pricing data and selection and combination of the associated options;
- using the rules to prevent a user from encountering a conflict by automatically correcting any conflicts to prevent the conflicts from being displayed during the user interaction with the pricing data, the rules for selection and combination containing all potential conflicts that may occur during the user interaction and corresponding safeguards to prevent the user from encountering and viewing a conflict during the user interaction with the pricing data; and
- dynamically updating the pricing data using the client computer to process the update and displaying the pricing data on the client display device in response to user interaction with the pricing data and associated options, and rules for selection and combination.

Serial No.: 09/157,018

Attorney Docket No: MCS-013-98

14. (Previously Presented) The method of claim 13 wherein the rules for selection and combination of the associated options automatically prevent user selection or combination of incompatible or conflicting options.

15. (Previously Presented) The method of claim 13 wherein the pricing data and associated options are dynamically updated and displayed on the client display device in response to user interaction with the pricing data and associated options.

16. (Previously Presented) The method of claim 13 wherein at least one previously selected options are automatically deselected when the user selects a new option which conflicts with the at least one previously selected options.

17. (Previously Presented) The method of claim 13 wherein at least one additional sub-items are automatically selected when a user selects a sub-item which requires selection of the at least one additional sub-items.

Claims 18-30: (Canceled)

31. (Previously Presented) The method of claim 13, further comprising:
transmitting a control module from the server to the client; and
using the control module to dynamically update the pricing data and process the update.

32. (Previously Presented) A method for dynamically displaying data values on a client computer, comprising:

transmitting a request for information based on user-defined criteria from the client computer such that transmitted results are narrowed, limited and targeted to the information;

receiving transmitted data values, sub-items associated with the data values, and rules of enforcement of sub-item combinations in a predefined format

Serial No.: 09/157,018

Attorney Docket No: MCS-013-88

through a communications interface in response to a request from the client computer,
the rules of enforcement containing all known conflicting sub-item combinations;

creating a control module on the client computer;

using the control module to control the transmitted data values and
process in real time user adjustment of the transmitted data values and sub-item
combinations;

automatically noting the known conflicting sub-item combinations between
a sub-item in a first field and another sub-items in second field using the rules of
enforcement;

preventing a user from creating, encountering, and viewing conflicts
between sub-item combinations during the real-time user adjustment using the noted
known conflicting sub-item combinations such that only the sub-items applicable to the
user-defined criteria are displayed on the remote computer;

automatically selecting at least one additional sub-item in response to a
user selecting a sub-item during the user adjustment of the transmitted data that
requires selection of the at least one addition sub-item; and

dynamically displaying the processed data values on a client display
device of the client computer.

33. (Previously Presented) The method of claim 32, wherein creating the
control module further comprises receiving the transmitted control module from a server
in response to a request from the client computer.

34. (Previously Presented) The method of claim 32, wherein creating the
control module further comprises dynamically creating the control module on the client
computer.